

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A computer-implemented method comprising:
identifying a group within an available survey panel including a plurality of members, the group having predetermined characteristics;
determining a weight for each of the members, said weight being derived to match the members to demographics of the general public;

selecting a first set of members from the group for a first survey;
temporarily removing the selected first set of members from the available survey panel; ~~[[and]]~~

adjusting weights of remaining members of the available survey panel to compensate for the removal of the first set of members from the available survey panel and thereby to make the remaining members of the available survey panel match the demographics; and

selecting, with a processor, additional members from the available survey panel for a second survey, selection probabilities of the additional members being respectively proportional to the adjusted weights ~~using the selection probabilities~~ to compensate for the removal of the first set of members from the available survey panel.

2. (Currently Amended) The method of Claim 1, wherein the ~~selecting of additional members step~~ step of adjusting weights includes increasing the selection probabilities of remaining members in the group.

3. (Previously Presented) The method of Claim 1, wherein weights of the remaining members of the panel are modified to compensate for the group members removed from the panel by using a weight factor proportionate to the number of

original members in the group over the number of remaining members in the group in the available panel.

4. (Currently Amended) The method of Claim 1, wherein multiple groups are identified within the available survey panel, and members of these ~~additional~~ multiple groups are selected for the survey and removed from the available survey panel, and wherein ~~the of the additional group members~~ selection probabilities of the multiple groups are modified to compensate for the removal of the members of the group from the available survey panel.

5-6 (Canceled)

7. (Currently Amended) The method of Claim 1, wherein ~~an interval selection method is used~~ the step of selecting a first set of members includes:

determining an interval value that is equal to summation of weights over the members of the available survey panel divided by the number of the members of the available survey panel;

selecting a random number that is between zero and the interval value;

determining a cumulative weight for each of the members of the available survey panel; and

if the cumulative weight of a particular one of the members of the available survey panel matches a sum of the random number and an integer multiple of the interval value, choosing the particular member from the available survey panel.

8. (Currently Amended) The method of Claim 1, wherein ~~a weighted interval selection method is used~~ the step of selecting, with a processor, additional members includes:

determining an interval value that is equal to summation of the adjusted weights over the remaining members of the available survey panel divided by the number of the remaining members of the available survey panel;

selecting a random number that is between zero and the interval value;

determining a cumulative weight for each of the remaining members of the available survey panel; and

if the cumulative weight of a particular one of the remaining members of the available survey panel matches a sum of the random number and an integer multiple of the interval value, choosing the particular member from the available survey panel.

9. (Currently Amended) The method of Claim 1, wherein [[a]] one or more weighting factor-is factors are [[used]] multiplied to the weights of the remaining members of the available survey panel to compensate for the removal of people who have been previously given a survey within a certain time period.

10. (Currently Amended) The method of Claim 9, wherein the weighting factors include an original weighting factor to match the [[panel]] members of the available survey panel to the demographics of the general population, a removal weighting factor to compensate for all of the members of the panel removed from the panel and a selection weighting factor to deal with a non-proportionate selection.

11 – 21. (Canceled)